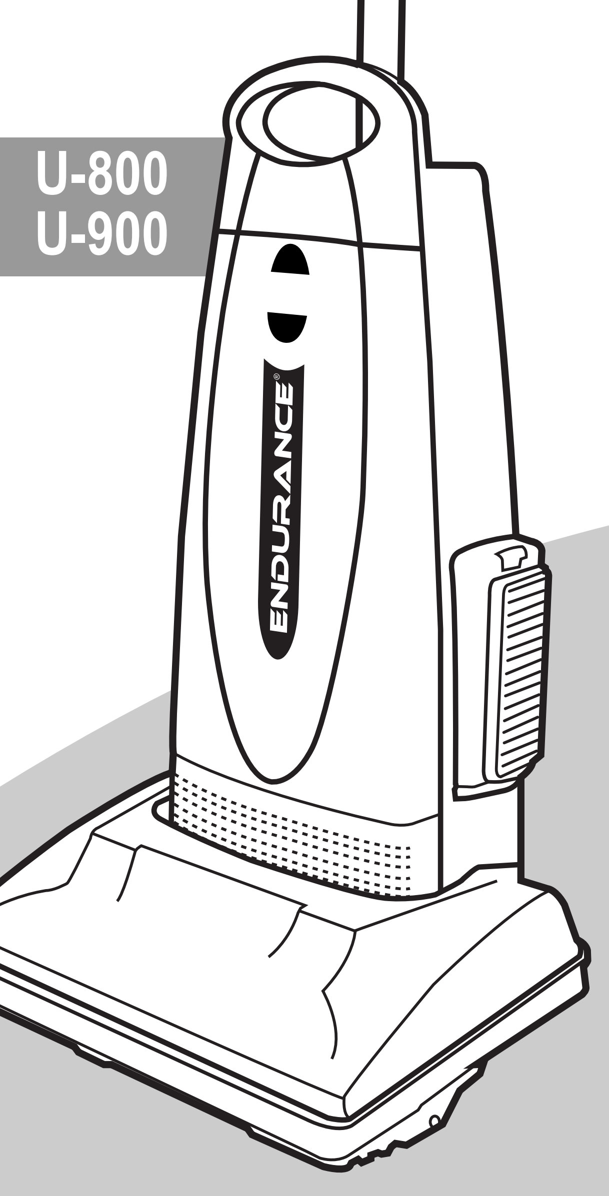


OPERATING INSTRUCTIONS
MANUAL DE USUARIO

COMMERCIAL UPRIGHT VACUUM CLEANERS

BARREDORA TIPO INDUSTRIAL

models U-800
modelos U-900



CONGRATULATIONS!

You have just purchased a Koblenz Upright Vacuum Cleaner, please read this manual carefully before using you Upright Vacuum Cleaner. Keep this manual at hand for further references.

¡FELICIDADES!

Acaba de adquirir una aspiradora Koblenz. Favor de leer detenidamente este manual antes de operar esta máquina. Conserve este manual para futura referencia.

ELECTRICAL RATING / CARACTERISTICAS ELECTRICAS
120 V 60 Hz 10,0 A

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

When using your Vacuum Cleaner, basic precautions should always be followed, including the following:

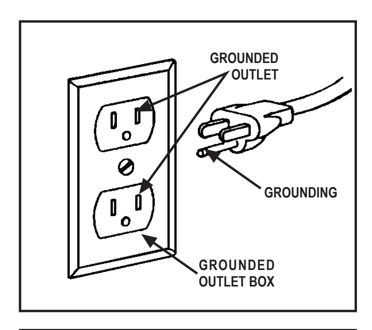
WARNING- To reduce the risk of fire, electric shock or injury:

1. Before connecting the power cord of your new Vacuum Cleaner to an electrical outlet, check the voltage rating. Your power source should correspond with the voltage rating plate on the underside of vacuum cleaner. Use only household alternate current outlets. Never use direct current power sources. If you are unsure of the voltage supply in your area, consult a qualified electrician. Connecting the vacuum cleaner to a higher voltage than indicated in these instructions may result in damage to the vacuum cleaner and/or personal injury.
2. Do not leave the vacuum cleaner while unplugged in. Unplug from the outlet when not in use, and before servicing.
3. DO NOT USE OUTDOORS OR WET SURFACES.
4. Do not allow the vacuum cleaner to be used as a toy. Pay close attention when using by or near children,
5. Use only as described in this manual. Use only manufacturer's recommended attachments.
6. Do not use the vacuum cleaner if the cord or plug is damaged.
7. If the vacuum cleaner is not working as it should, has been dropped, damaged, left outdoors or immersed in water, return it to an authorized Vacuum Cleaner dealer.
8. Do not pull or carry by the cord, use the cord as a handle, run appliance over cord, close a door on the cord, or pull the cord around sharp edges or corners. Keep the cord away from heated surfaces.
9. Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.
10. Do not handle the plug or the vacuum cleaner with wet hands.
11. Do not put objets into openings. Do not use with any openings blocked. Keep free of dust, lint, hair and anything that may reduce air flow.
12. Do not allow loose clothing, hair fingers or other parts of the body to come into contact with any openings or moving parts of the vacuum cleaner.
13. Do not vacuum anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
14. Do not use without the dust bag and/or filters in place.
15. Always turn off all controls before unplugging the vacuum cleaner, or before connecting or disconnecting either the hose or the agitating brush.
16. Use extra care when cleaning on stairs.
17. Do not use the vacuum cleaner to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present, as this could impair the electrical safety of the vacuum cleaner.
18. Floor attachments and accessories must not be used at head level to avoid the risk of injury to eyes and ears.
19. Do not touch the agitating brush when in use.
20. Vacuum cleaner dustbags are disponsable and are intended to be used only once. Do not attempt to reuse them.
21. DO NOT USE THE VACUUM CLEANER ON PEOPLE OR ON ANIMALS.
22. This appliance is for use on a nominal 120-volt circuit and has a grounding attachment plug. Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adapter should be used with this appliance.

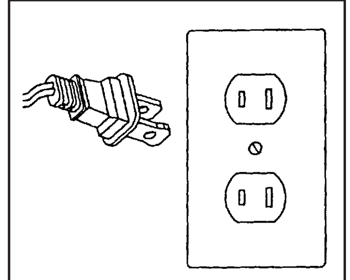
COMMERCIAL MODEL U-800 & U-900

This appliance must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This appliance is for use on a nominal 120-volt circuit and has a ground plug that looks like the plug illustrated. Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adaptor should be used with this appliance.



WARNING- Improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance- if it can not fit the outlet, have a proper outlet installed by a qualified electrician.



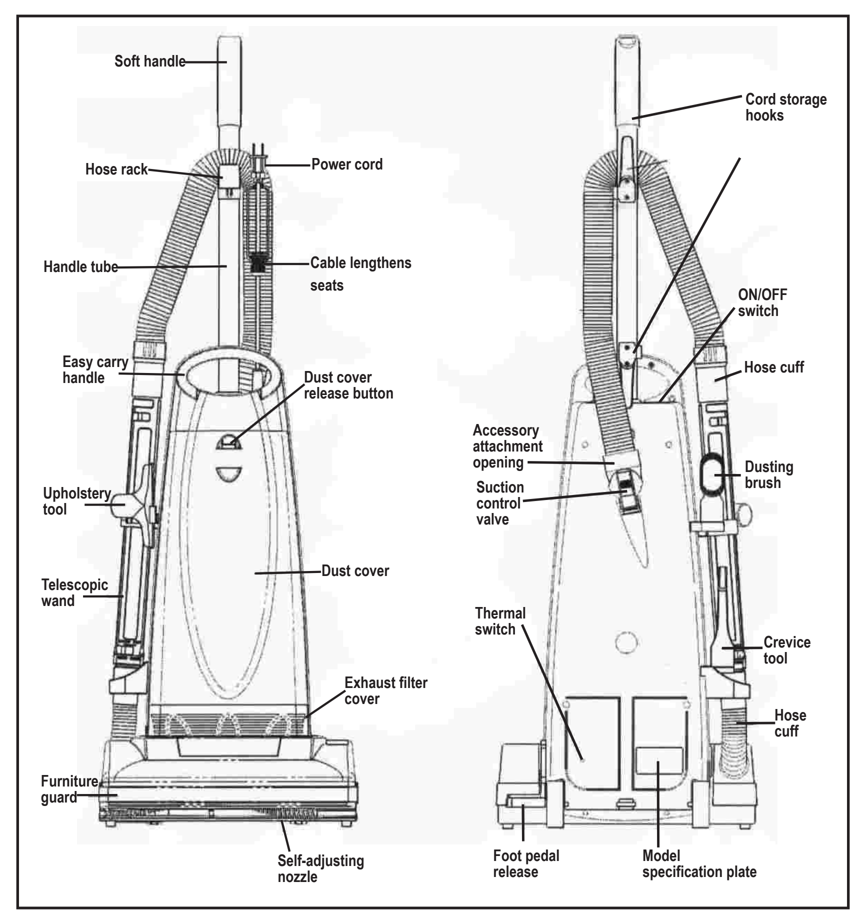
SAVE THESE INSTRUCTIONS

Models U-800 & U-900 are intended for commercial use only.

PARTS IDENTIFICATION

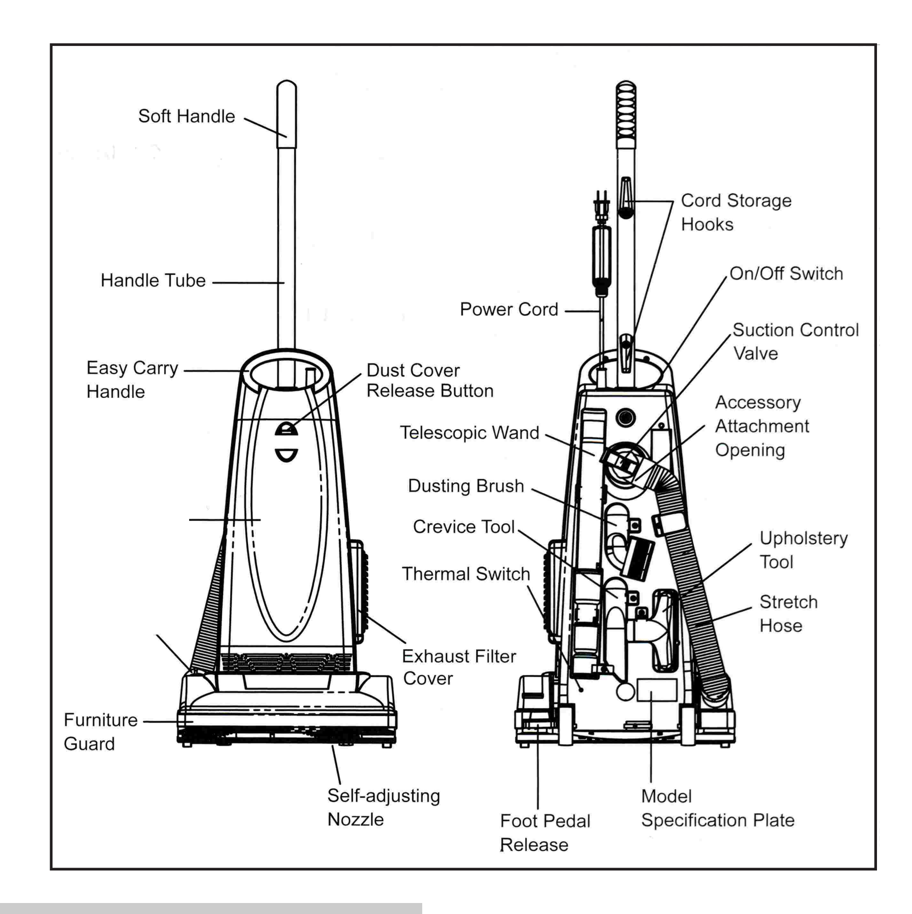
MODEL: U-800 (Commercial)

FEATURE / model	INPUT	POWER CONTROL	FULL BAG INDICATOR	HEAD LIGHT	CORD LENGHT (feet)
U-800	10.0	1 SPEED	NO	NO	50



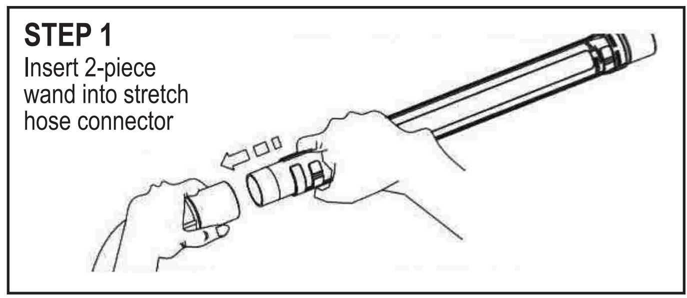
MODEL: U-900 (Commercial)

FEATURE / model	INPUT	POWER CONTROL	FULL BAG INDICATOR	HEAD LIGHT	CORD LENGHT (feet)
U-900	10.0	1 SPEED	NO	NO	50



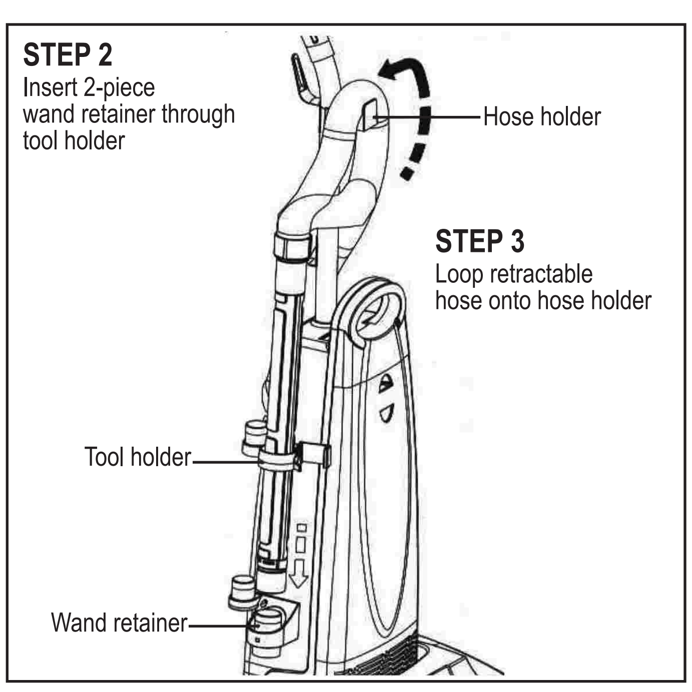
HOW TO INSTALL CLEANING TOOLS: MODEL: U-800 (Commercial)

STEP 1
Insert 2-piece wand into stretch hose connector

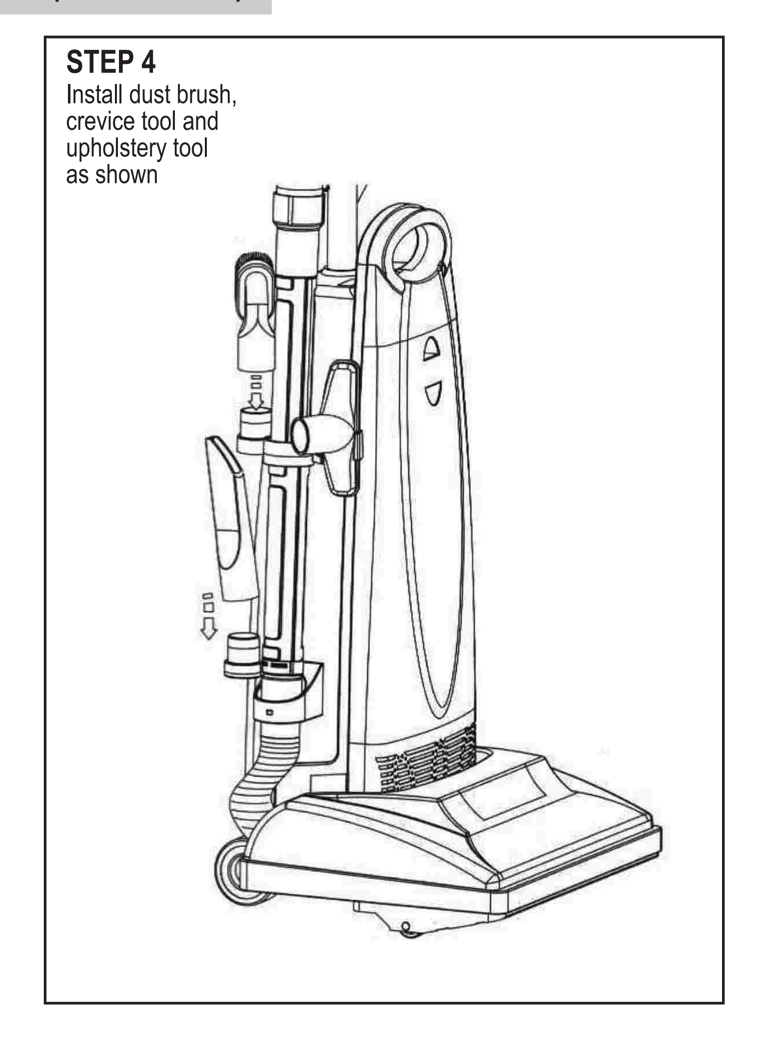


STEP 2
Insert 2-piece wand retainer through tool holder

STEP 3
Loop retractable hose onto hose holder

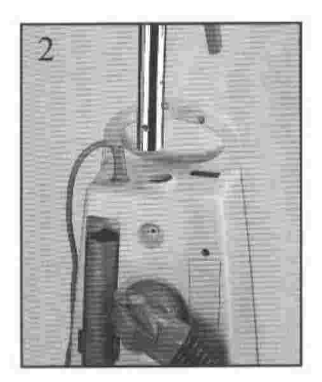


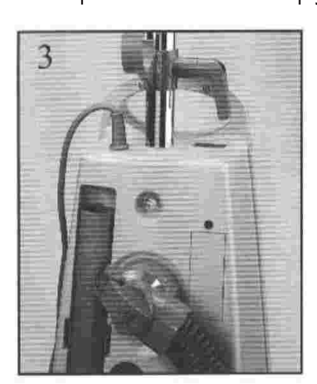
STEP 4
Install dust brush, crevice tool and upholstery tool as shown

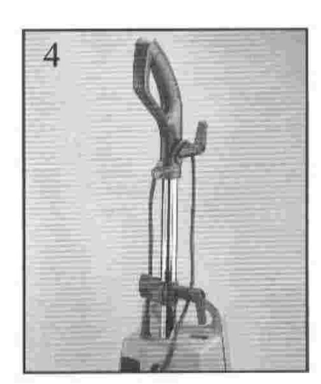


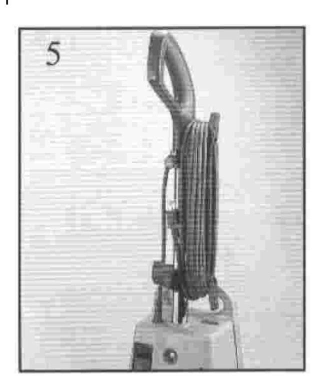
ATTACHING THE HANDLE

1. Remove the handle screw.
2. Insert handle into top of dust cover with handle switch facing forward.
3. Align small hole on handle with screw hole in dust cover.
Insert screw and tighten securely. (All models)
4. Turn cord storage hook to upright position and wind cord between upper and lower hooks to store.
5. To quick-release cord: simply rotate hook downward and cord will drop for immediate use.





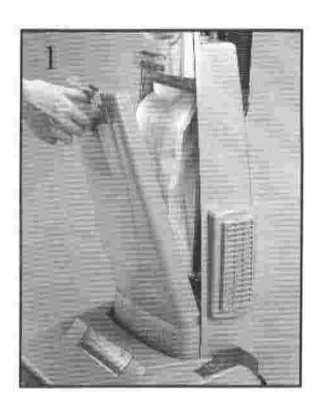


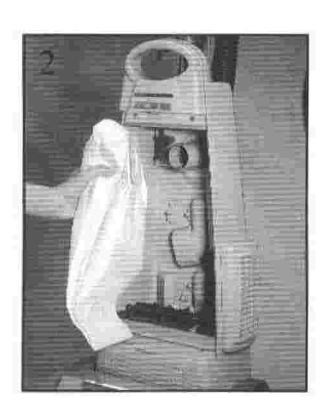


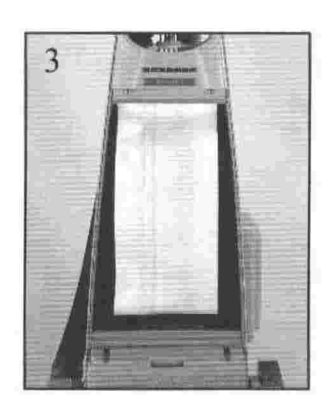
REPLACING THE DUST BAG:

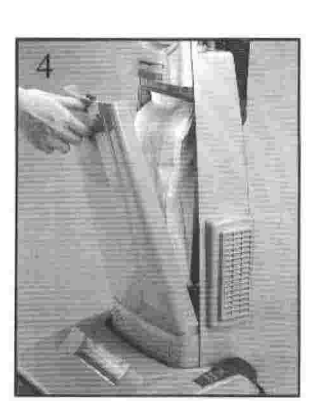
Remember: Always have a dust bag installed when operating your Vacuum Cleaner.
Replace with a genuine dust bag when full.

1. Push down on knob at top of dust cover to open compartment.
2. Pull cardboard bag collar off holder. Remove and discard used dust bag.
3. Slide clean replacement bag collar onto holder.
4. Close dust cover by reinserting tab on lower edge into groove on housing and snap shut.









CHECKING THE SECONDARY FILTER:

Important: The secondary filter protects the motor from dust and dirt.

1.Check for accumulated dust and dirt when replacing dust bag.
2. If replacement is needed, release the right tab on underside of bag supporter.
Lift and rotate bag supporter to remove.
(Bag supporter for Model U-900)
3. Remove secondary filter from bottom of dust compartment.
4. Replace secondary filter with new filter.
5. Reinstall bag supporter.

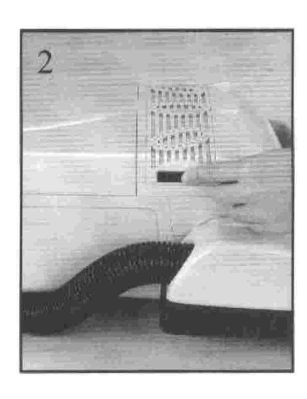


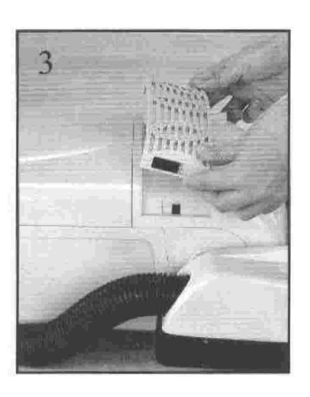
CHECKING THE EXHAUST FILTER:

Model U-800

The exhaust filter captures fine dust particles and purifies air exiting your Vacuum Cleaner. Change the exhaust filter with every third dust bag replacement, or as needed.

1. Depress handle release pedal to drop vacuum cleaner to low position.
2. Push knob at side of exhaust filter cover to remove.
3. Remove soiled filter and replace with new one.



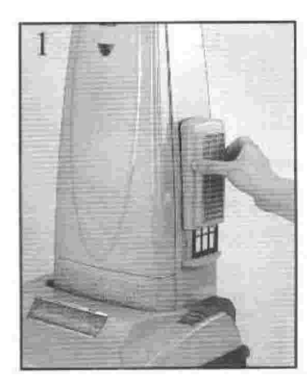


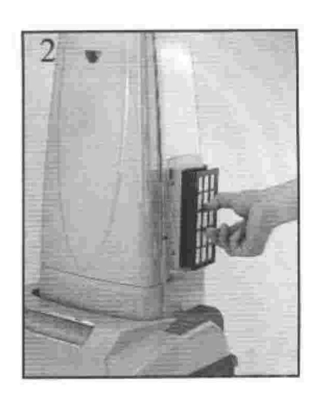


CHECKING THE EXHAUST FILTER:

Model U-900

1. Push the top latch on the exhaust filter cover to the right. Slide the cover upwards.
2. Remove the soiled filter and replace it with a new one.
3. Reinstall exhaust filter cover and push the top latch to the left.

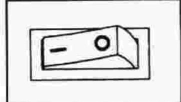


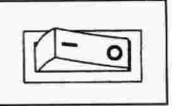


VACUUM OPERATIONS

ON/OFF Switch:

Model U-800 & U-900 Vacuum Cleaners have a simple toggle switch on the dust comparment. Push down (-) to start. Push down (O) to stop.





AUTOMATIC SELF-ADJUSTING CARPET NOZZLE:

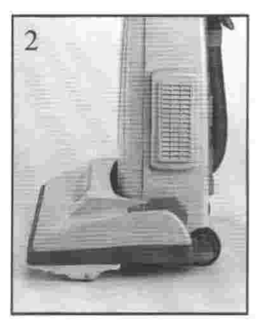
The carpet nozzle height self adjusts instantly and automatically.
Your vacuum will float evenly over varying carpet pile heights.

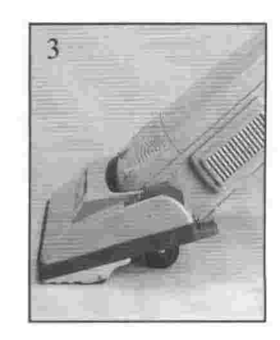
HANDLE ADJUSTMENTS:

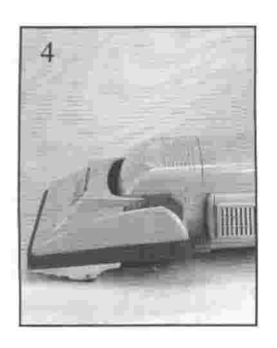
The handle of this vacuum cleaner can be set to any of three positions: Upright, middle or low.

1. To release the handle, step on the pedal at the left rear corner of the vacuum cleaner.
2. Upright position: handle locks in this position for vacuum cleaner storage. The handle should always be in the upright position when cleaning tools are used.
3. Middle position: this position is for formal cleaning. While in the middle position, the front of the nozzle can be raised by lowering the handle in order to cross room thresholds.
4. Low position: this position is used for cleaning under most furniture.







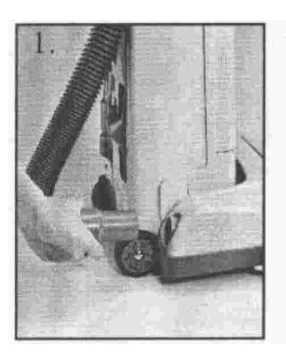


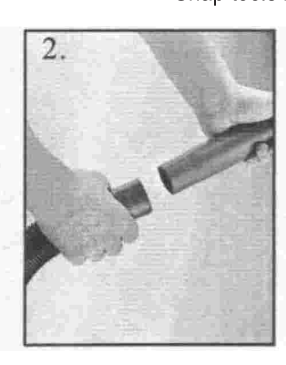
ON-BOARD CLEANING TOOLS:

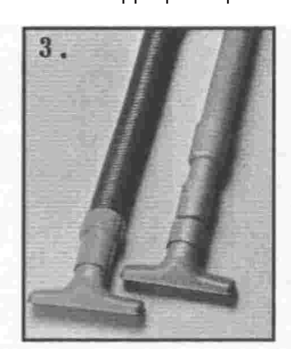
Model U-900

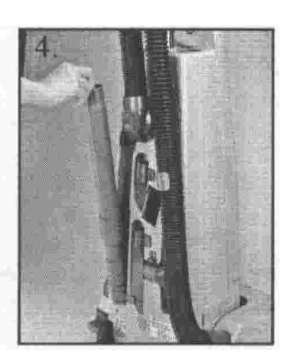
Model U-900 is equipped with state-of-art,
on-board cleaning tools including:
extension wand
crevice tool
dusting brush
upholstery tool

To use:
1. Remove 2-piece telescopic wand from wand retainer.
2. Connect 2-piece telescopic wand to extension wand. Unlock wand collar to extend wand to desired length.
3. Attach selected cleaning tool wand.
(Tools may also be attached directly to flexible hose cuff, omitting extension wand)
4. Cleaning tools are stored conveniently on the back of the vacuum cleaner body.
Snap tools back into their appropriate places.

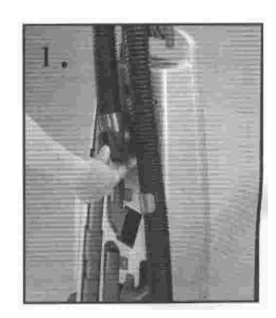








SUCTION CONTROL:

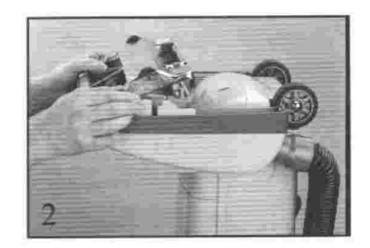


1. To reduce suction when cleaning draperies, small rugs etc.. move the suction control slide on the back of the vacuum cleaner by increasing the opening until desired suction power is achieved. Close for normal vacuum operation.

REMOVE THE BOTTOM PLATE:

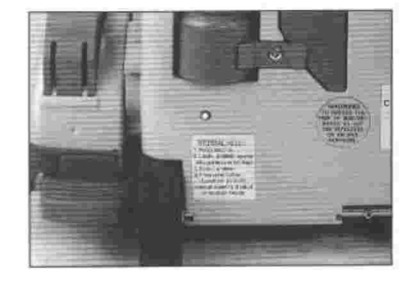
CAUTION: Uplug the vacuum cleaner from the electrical outlet before servicing.
Use handle release pedal to place vacuum in low position. Turn vacuum over to expose underside.
1. Slide the two latches inward to release bottom plate.
2. Slide bottom plate toward front of vacuum.





RESETTING THE THERMAL SWITCH:

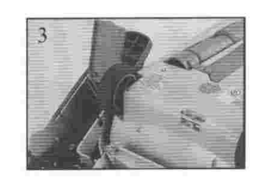
The thermal switch protects the motor from overheating. If the motor stops due to prolonged use, follow step 1-6.
1. Set power switch to the OFF position.
2. Unplug the power cord.
3. Wait about 10 min. to let the motor cool down.
4. Push the reset button lightly to the stop position.
5. Plug in the power cord.
6. Set power switch to the ON position.



REPLACING THE DRIVE BELT:

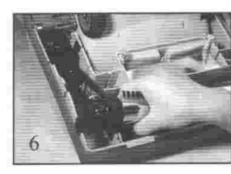
1. Unplug the power cord.
2. Turn the unit over and remove the bottom plate as previously described REMOVING THE BOTTOM PLATE
3. Lift the rear belt cover up and back.
4. Remove the vented support fitting, noting position.
5. Remove agitator unit and worn out belt.
6. Loop new belt around motor drive shaft and agitator pulley.
7. Replace agitator unit in housing.
8. Turn agitator unit by hand to install new belt onto guide, making sure belt is not twisted and rotating parts move smoothly.
9. Reinsert the vented support fitting and lower rear belt cover.
10. Reinsert bottom plate making certain that the hinges are in place on the front of the housing before sliding the two latches outward to fasten.















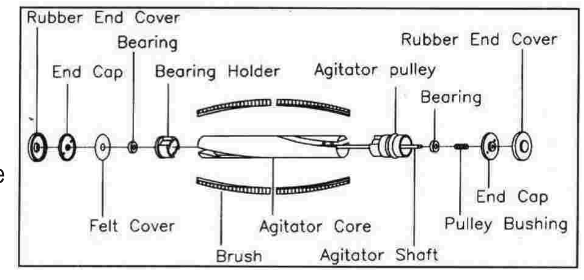


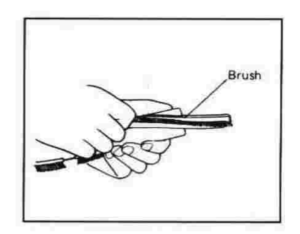


CHANGING THE AGITATOR BRUSHES:

Replace agitator when they are worn or when the bristles do not touch a card held across the base plate. Replace all four brushes at the same time to maintain maximum cleaning performance.

Remove agitator, start as described on page 15 section 1-5.
1. Remove rubber end cover.
2. Unscrew the end cap and remove.
3. Remove the agitator shaft.
4. Remove and replace the brushes on the shaft.
5. Reinstall the pulley and agitator holder making sure they are inserted completely and firmly.
6. Reinstall remaining parts.
7. Reinstall agitator assembly as described previously in step 6-10 on page 15.



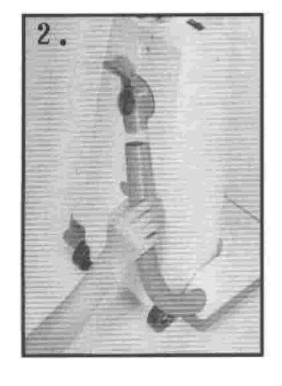


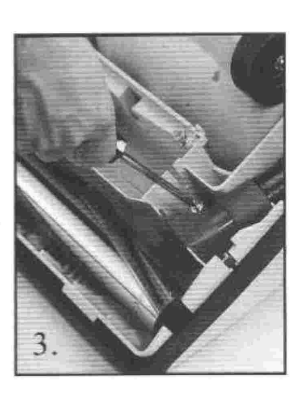
FOR BEST PERFORMANCE:

1. Keep machine and all accessories clean and in proper operating condition.
2. Change dust bags and filters as recommended to maintain optimum cleaning efficiency.
3. Always use genuine dust bags and filters. Use of other products may result in unsatisfactory cleaning or filtration performance.
4. Have your vacuum cleaner checked regularly by your Authorized Vacuum Cleaner service center.
5. Use only repair parts or services provided by Authorized Vacuum Cleaner service center.
6. Carefully store machine in a dry area.
7. For optimum cleaning performance and safety, follow this owner’s manual.
8. Keep this manual in a safe place for future reference.

CLEANING THE NOZZLE:

The nozzle hose carries the dirt from the nozzle to the dust bag, and also fuctions as the attachment cleaning hose.





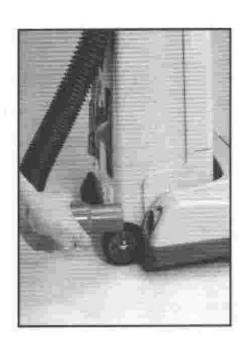
If it should become clogged:
Model U-800

1. Unplug the power cord.
2. Lift up the lid of cleaning attachment opening. Remove the clog or blockage.
3. If the previous step does not correct the problem, pull the power nozzle from the cleaning attachment opening located at the base of the vacuum cleaner. Turn the unit over and remove the bottom plate (see page 14 removing the bottom plate), unscrew the hose inlet fitting screw, then pull out the entire nozzle hose from the housing. Clear the obstruction from the hose assembly, replace the hose in the housing and reinstall the bottom plate. See step 10 on page 15.

Model U-900

1. Unplug the power cord.
2. Open the lid on the cleaning attachment opening and remove the clog or blockage.
3. If the hose is still blocked, remove hose cuff from nozzle inlet.
4. Turn the unit over, remove bottom plate.
5. Check nozzle inlet tube for obstructions.
6. When clear, reinstall bottom plate. See instructions on page 15. Replacing the drive belt.







• Any other servicing should be performed by an Authorized Vacuum Cleaner service center.

INSTRUCCIONES DE SEGURIDAD

Al utilizar su aspiradora, se deben seguir las siguientes precauciones:

• Lea todas las instrucciones y recomendaciones de este manual antes de utilizar su aspiradora.
• Esta aspiradora es para uso doméstico / industrial.
• **GUARDE ESTE MANUAL PARA FUTURAS REFERENCIAS.**

ADVERTENCIAS

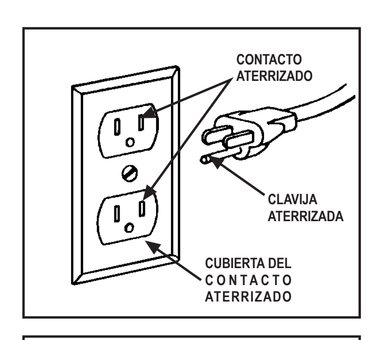
Para reducir el riesgo de fuego, choque eléctrico o heridas:

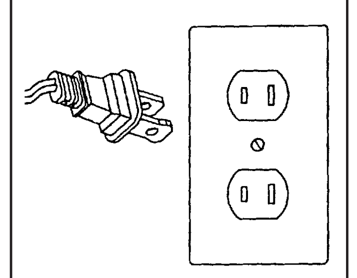
1. No utilice su aspiradora cerca de o para recoger líquidos flamables o combustibles como la gasolina.
2. No deje la aspiradora sola cuando éste conectada. Cuando no éste en uso y antes de darle servicio apague y desconecte su aspiradora.
3. No permita que sea utilizada como juguete. Cuando utilice su aspiradora cerca de los niños, favor de tener extremo cuidado.
4. Utilícela sólo como se indica en el manual. Use únicamente accesorios recomendados por el fabricante.
5. No se use con el cordón o clavija dañados. Si la aspiradora no está trabajando como debiera, si se ha caído, dañado a la intemperie o le ha caído agua, envíela a un Centro de Servicio antes de usarse.
6. No cargue o jale el cordón sobre las orillas o esquinas filosas y manténgalo alejado de superfcies calientes.
7. Nunca utilice la aspiradora para bombear.
8. Apague todos los controles antes de desconectar.
9. No guarde la aspiradora a la intemperie.
10. No maneje la aspiradora o clavija con las manos mojadas.
11. No ponga ningún objeto en ninguna de las aberturas, ni se utilice con alguna abertura bloqueada. Mantenga la aspiradora libre de polvo, cabello, pelusa o cualquier cosa que pueda reducir el paso del aire.
12. No recoja nada que esté encendido o humeando como cigarros, cerillos o cenizas calientes.
13. Tenga especial cuidado al aspirar escaleras.
14. No desconecte su aspiradora jalándola por el cable. Para desconectarla jálela de la clavija.
15. No toque el cepillo giratorio cuando esté en uso.
16. Las bolsas son desechables.
17. No utilice la aspiradora en gente o animales.
18. Si el cordón toma corriente es dañado, este debe ser reemplazado por el fabricante, su agente de servicio, o por personal calificado para evitar el riesgo de descarga eléctrica.

BARREDORA INDUSTRIAL MODELO U-800 Y U-900

Este aparato deberá ser aterrizado mientras esté en uso para proteger al operador de un choque eléctrico. Esta máquina cuenta con un cable de alimentación de 3 conductores y una clavija aterrizada para conectar a una toma de corriente en la posición correcta de los contactos. El conductor verde (o amarillo verde) es el cable de tierra. Nunca conecte este cable a otra conexión que no sea la de tierra en la clavija.

ADVERTENCIA- Una conexión inapropiada puede provocar riesgo de choque eléctrico revise por medio de un electrisista capacitado que el contacto que utilizará esté debidamente aterrizado.
No modifique la clavija de la máquina, si la clavija no ajusta en el contacto, instale uno llamando a un electrisista capacitado.





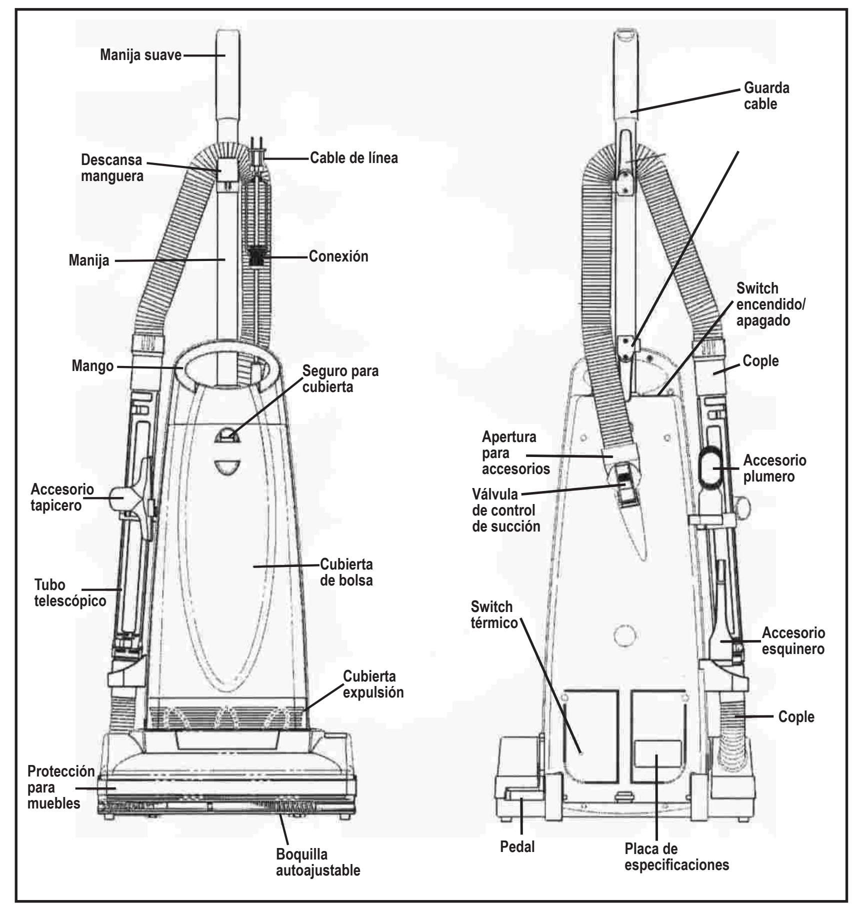
GUARDE ESTAS INSTRUCCIONES

Modelos U-800 y U-900 son destinados para uso comercial únicamente .

DESCRIPCION DEL PRODUCTO

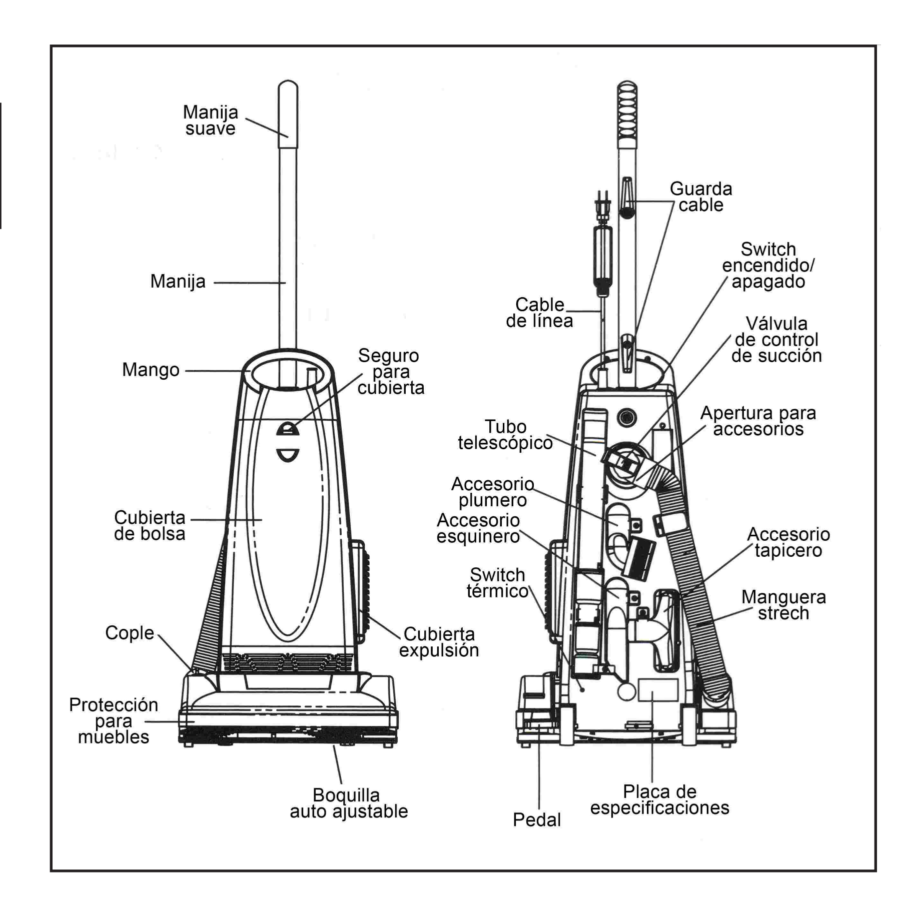
MODELO: U-800 (Industrial)

CARACTERISTICAS / modelo	ENTRADA (AMP)	VELOCIDAD	INDICADOR DE BOLSA LLENA	LUZ	LONGITUD DE CABLE (metros/pies)
U-800	10,0	1 VELOCIDAD	NO	NO	15.2/50



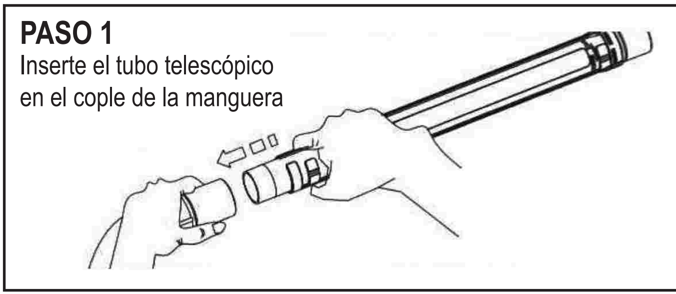
MODELO: U-900 (Industrial)

CARACTERISTICAS / modelo	ENTRADA (AMP)	VELOCIDADES	INDICADOR DE BOLSA LLENA	LUZ	LONGITUD DE CABLE (metros/pies)
U-900	10,0	1 VELOCIDAD	NO	NO	15.2/50

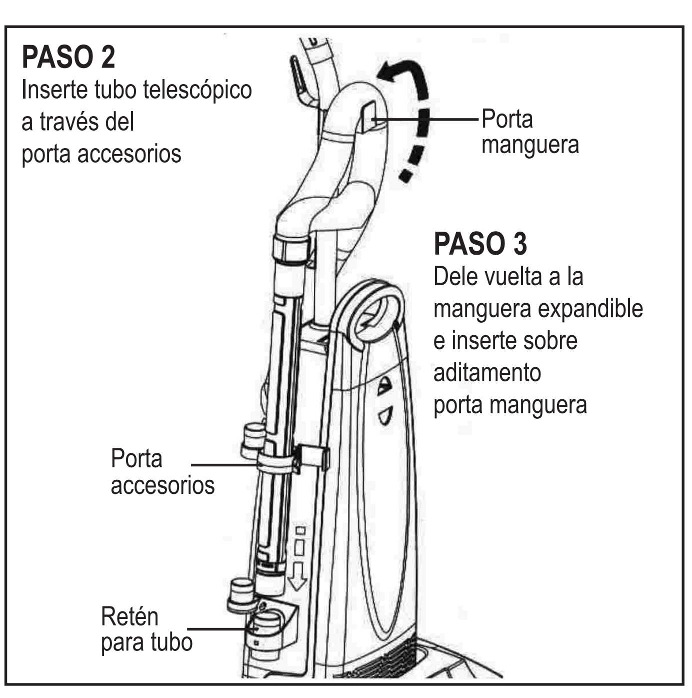


COMO INSTALAR ACCESORIOS MODELO U-800 (Industrial)

PASO 1
Inserte el tubo telescópico en el cople de la manguera

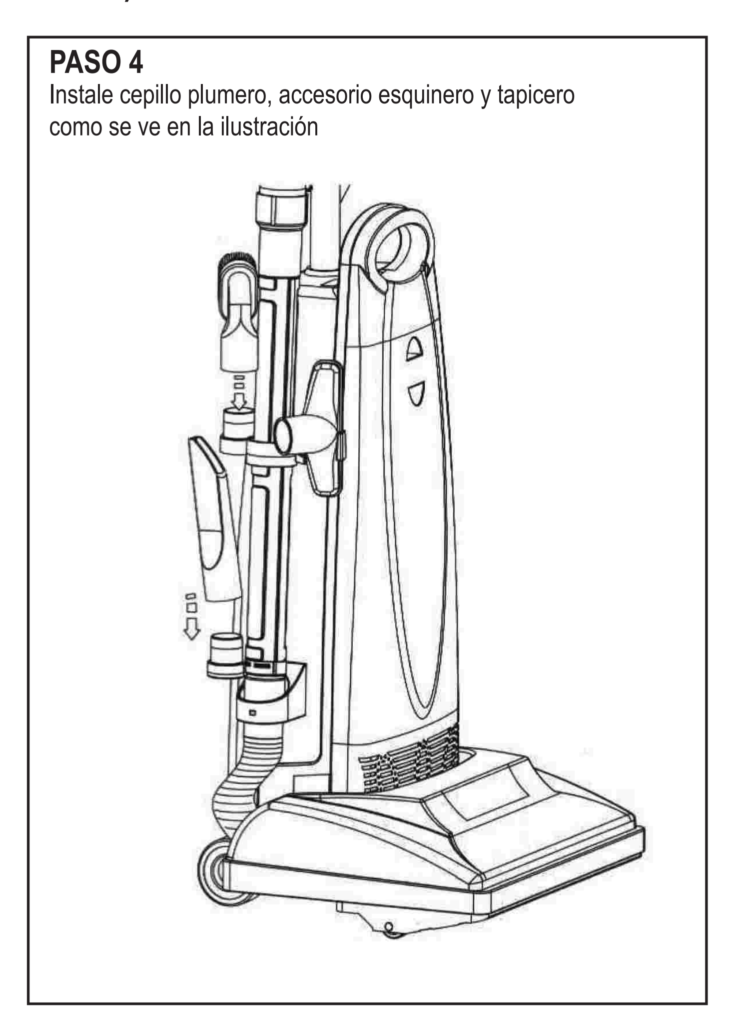


PASO 2
Inserte tubo telescópico a través del porta accesorios



PASO 3
Dele vuelta a la manguera expandible e inserte sobre aditamento porta manguera

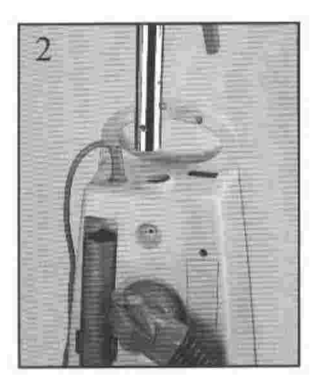
PASO 4
Instale cepillo plumero, accesorio esquinero y tapicero como se ve en la ilustración

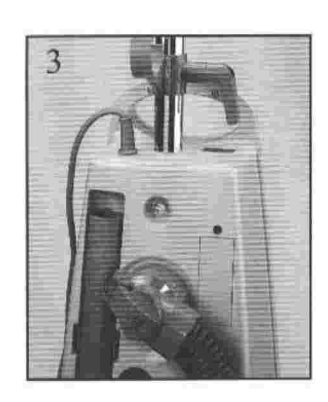


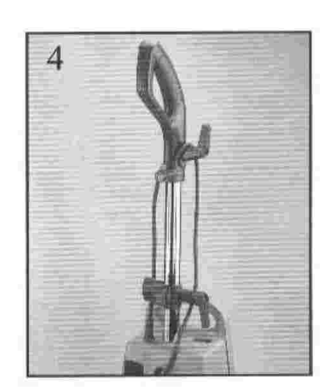
ENSAMBLE DE LA ASPIRADORA

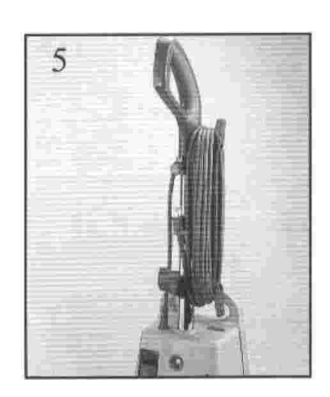
ENSAMBLE DE MANIJA

1. Quite el tornillo de la manija.
2. Inserte manija en parte superior de aspiradora con switch hacia el frente.
3. Alinear agujeros, coloque el tornillo y apriete.
4. Gire gancho porta cable a posición vertical y enrede cable sobre ganchos.
5. Para utilizar solo gire el gancho para soltar el cable.





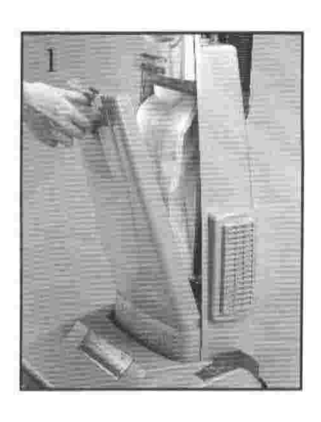


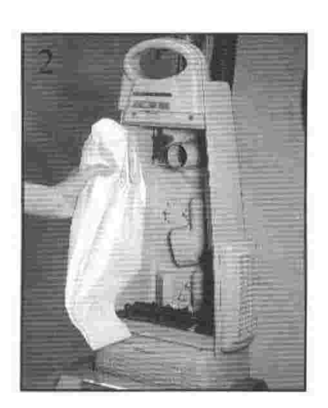


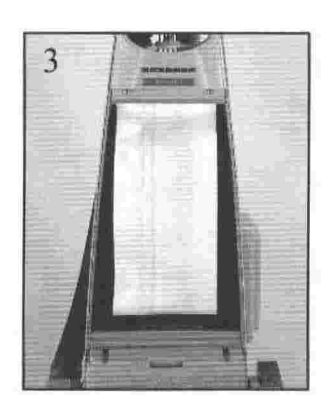
REEMPLAZO DE BOLSA DE POLVO:

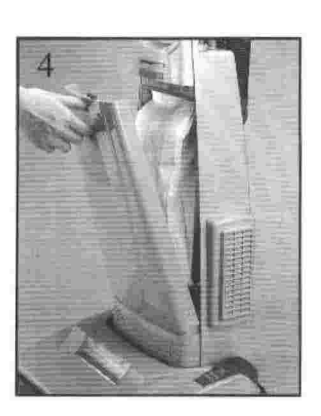
**Recuerde* siempre utilice con bolsa puesta.

1. Abra la tapa presionando el seguro de la cubierta.
2. Saque la bolsa.
3. Coloque bolsa nueva.
4. Cierre cubierta metiendo las cejas de la parte interior en la aspiradora y luego la parte superior.









REVISION DE FILTRO DEL MOTOR:

1. Revise cada vez que cambie la bolsa.
2. De ser necesario reemplace el filtro.

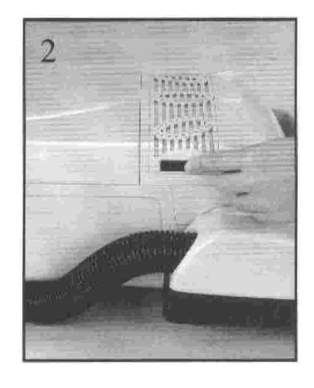
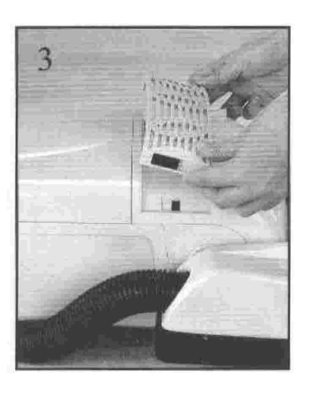


REVISION DE FILTRO DE SALIDA:

Modelo U-800

Cambie este filtro cada 6 meses dependiendo del uso.

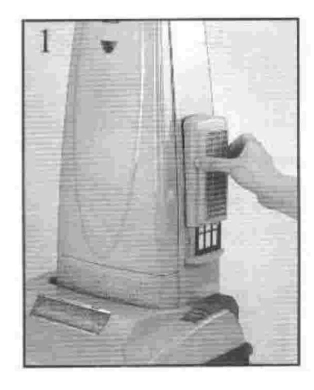
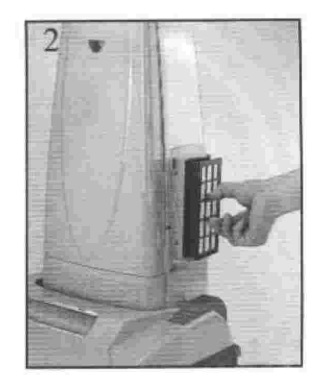
1. Baje la aspiradora a una posición vertical.
2. Empuje el seguro hacia arriba.
3. Reemplace el filtro, coloque tapa y seguro.

REVISION DE FILTRO DE SALIDA

Modelo U-900

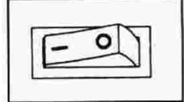
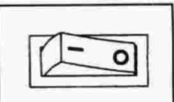
1. Empuje el seguro del filtro hacia la derecha, deslize la tapa hacia arriba.
2. Sacuda el filtro, de ser necesario,reemplace el filtro sucio con uno nuevo.
3. Coloque la tapa y empuje el seguro hacia la izquierda.

INSTRUCCIONES DE USO

SWITCH DE ENCENDIDO:

Los modelos U-800 y U-900 tienen un swtich de encendido (-) y apagado (o).

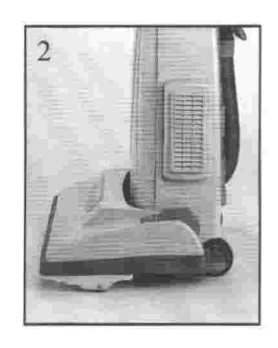
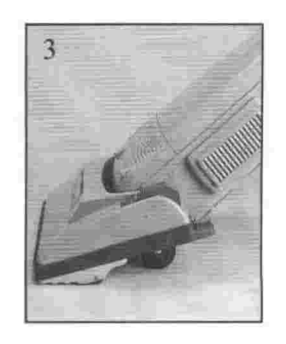
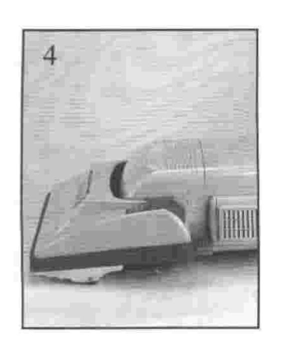



AJUSTE DE ALTURA AUTOMATICA:

Esta aspiradora se ajusta automáticamente a la altura de la alfombra.

AJUSTE DE MANIJA:

1. La manija se puede poner en tres posiciones: Vertical, Media y Baja.
2. Para poner la barredora en cualquiera de estas posiciones presione el pedal localizado en la parte izquierda posterior.
3. Para la posición más baja presione el pedal otra vez.

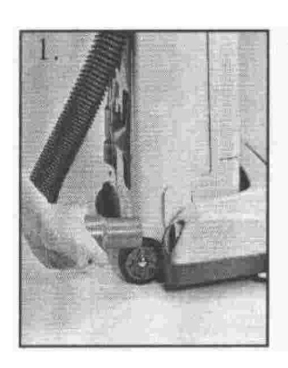





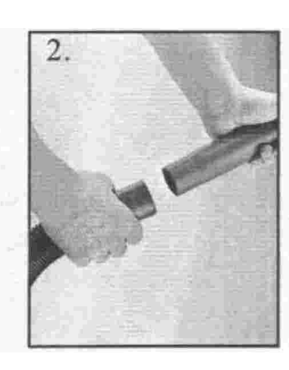
ACCESORIOS A BORDO

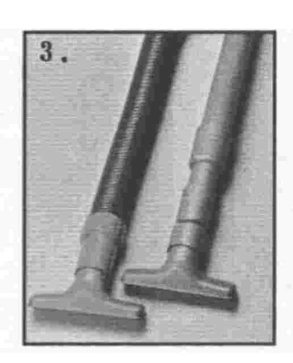
Modelo U-900

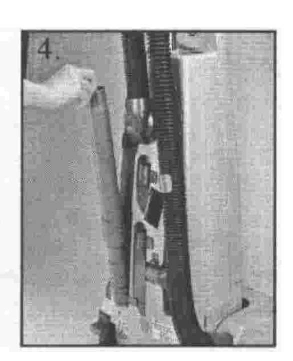
El modelo U-900 cuenta con:
• Tubo telescópico expandible
• Accesorio esquinero
• Cepillo plumero
• Accesorio tapicero

Para uso de los accesorios modelo U-900:
1. Saque el cople de la parte inferior de la aspiradora.
2. Conecte el tubo telescópico, extienda a la longitud deseada girándolo.
3. Conecte el accesorio deseado.
4. Coloque los accesorios en las ranuras para almacenado cuando no estén en uso.



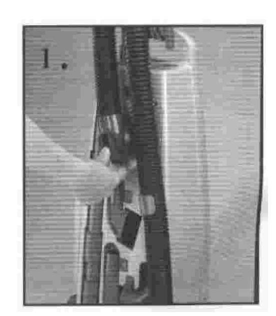






CONTROL DE SUCCION:

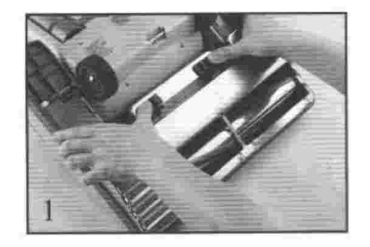
1. Para reducir el nivel de succión al limpiar cortinas, manteles o tapetes, etc. deslize el control de succión ubicado en la parte posterior de la aspiradora, abra la ventila hasta tener la succión deseada. Cierre la ventila para regresar a la operación normal.

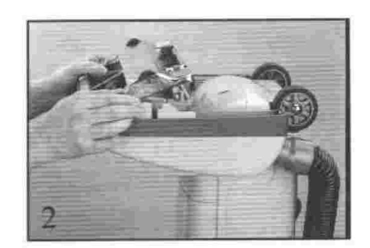


PARA QUITAR LA TAPA INFERIOR:

PRECAUCION: Desconecte la barredora de la corriente eléctrica antes de hacer cualquier servicio.

1. Deslize los dos seguros hacia adentro para liberar la tapa inferior.
2. Jale la tapa hacia el frente y arriba.

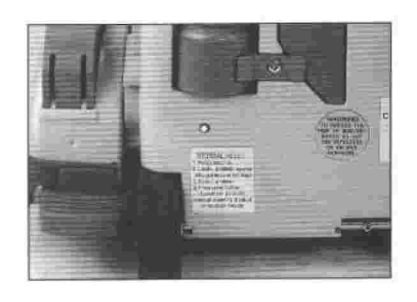




PARA REINICIAR EL SWITCH TERMICO:

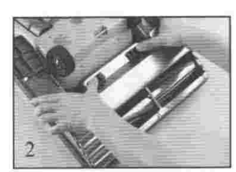
El switch térmico protege al motor de sobrecalentamiento. Si el motor se apaga debido a un uso prolongado de la máquina, siga las siguientes instrucciones:

1. Apague la máquina en el switch.
2. Desconecte la barredora de la corriente eléctrica.
3. Espere unos 10 min. para que el motor se enfríe.
4. Oprima el botón de reinicio ubicado en la parte posterior de la barredora.
5. Conecte el cable de línea.
6. Encienda la barredora.



CAMBIANDO LA BANDA:

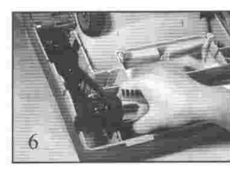
1. Desconecte la barredora de la corriente eléctrica.
2. Gire la máquina sobre el piso y quite la tapa inferior como se describe con anterioridad.
3. Levante la tapa de la banda.
4. Quite el soporte fijador del cepillo.
5. Quite el cepillo y saque la banda.
6. Coloque la nueva banda alrededor del eje del motor y alrededor del cepillo.
7. Coloque el cepillo en su lugar.
8. Gire el cepillo con la mano y mueva la banda hasta que quede en la guía. Asegúrese que la banda no esté doblada.

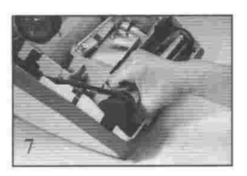


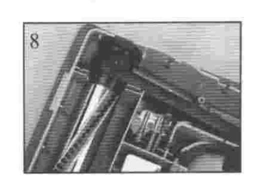














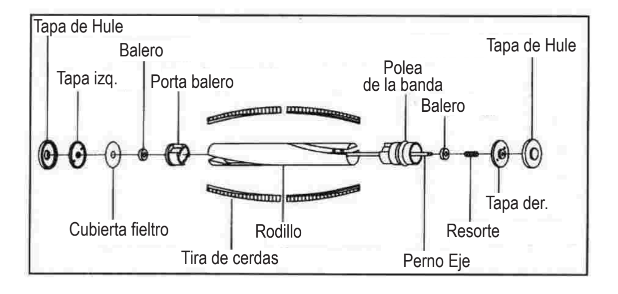


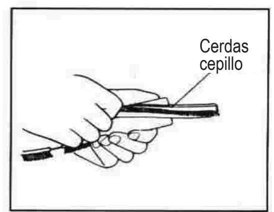
CAMBIO DE CERDAS DE CEPILLO:

Cambie las tiras de cerdas cuando estén deterioradas. Cambie todas al mismo tiempo.

Para sacar el cepillo comienze como se describe en la sección anterior.

1. Remueva las tapas de hule.
2. Desenrrosque las tapas izquierda y derecha girándolas en sentidos opuestos.
3.Quite el eje del cepillo.
4. Quite y reemplace las cerdas.
5. Reinstale la polea y porta baleros.
6. Coloque las demás partes.
7. Reinstale el cepillo en la máquina.





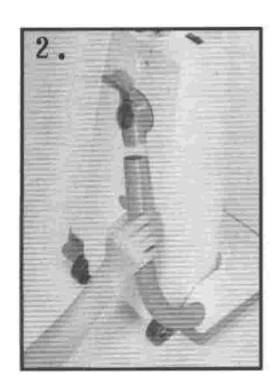
PARA UN MEJOR DESEMPEÑO:

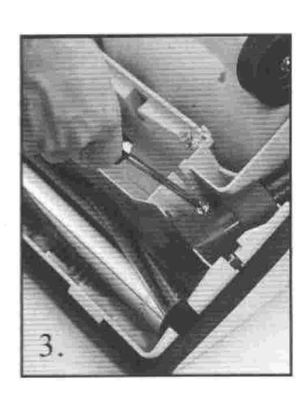
1.Mantenga la barredora y los accesorios limpios y en condiciones apropiadas.
2. Cambie la bolsa y los filtros como se recomienda para que la barredora mantenga un nivel óptimo de desempeño.
3. Siempre use filtros y bolsas originales, el uso de otros productos pueden reducir el desempeño de su barredora.
4. Lleve su barredora a revisión en un Centro de Servicio Autorizado Koblenz periódicamente.
5. Use solo Centros de Servicio Autorizados y partes originales Koblenz.
6. Almacene su barredora en una área seca.
7. Siga siempre este manual para mejores resultados.
8. Guarde este manual para futuras referencias.

LIMPIEZA DE CONEXION DE MANGUERA:

Si se tapa:
Modelo U-800

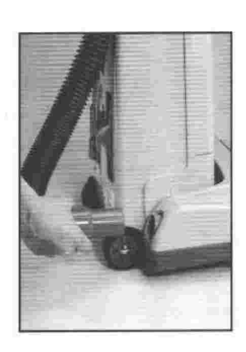
1. Desconecte el cable de la corriente eléctrica.
2. Levante la tapa de la conexión de la manguera deslizando el seguro hacia abajo. Elimine cualquier obstrucción.
3. Si esto no corrige el problema, voltee la unidad, quite el soporte inferior y revise para eliminar cualquier obstrucción. Arme y asegure las piezas antes de utilizar.





Modelo U-900

1.Desconecte el cable de la corriente eléctrica.
2. Levante la tapa de la conexión de la manguera deslizando el seguro hacia abajo. Elimine cualquier obstrucción.
3. Si esto no corrige el problema desconecte el cople de la parte inferior y revise.
4. Voltee la unidad, quite el soporte inferior y revise cualquier obstrucción. Arme y asegure las piezas antes de utilizar.


• Cualquier otro servicio debe ser realizado por un Centro de Servicio Autorizado Koblenz.

WARRANTY

These Koblenz Upright vacuum cleaners are warranted to be free from all defects in materials and workmanship in a period of one year.

The warranty does not cover parts that wear under normal use such as belts, brush rolls, cloth and paper bags and bumpers. This warranty shall not apply to damage or malfunction caused by negligence, abuse or product which has been altered or repaired by an unauthorized person or service center. To validate this warranty, you only need to show this contract along with proof of purchase in anyone of the service centers (see enclosed list of authorized service centers or call 1-800-849-4711 for instructions).
Koblenz will either repair or replace, at its election, all defective machines during the warranty period. The foregoing obligations are in lieu of all other obligations and liabilities including negligence and state Koblenz's entire and exclusive liability and purchaser's exclusive remedy. Koblenz will in no event be liable for any direct, indirect, special, incidental or consequential damages or losses whatsoever and Koblenz's liability under no circumstances will exceed the contract price for the goods or parts for which liability is claimed.

THORNE ELECTRIC Co.
P.O. BOX 18363
SAN ANTONIO, TX.
78218-0363 U.S.A.

SERVICE CENTER AND
PARTS INFORMATION
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TEL: 1 (888) 647 1433

CANADIAN CALL
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FAX: (210) 590-1258

GARANTIA

KOBLENZ ELECTRICA S.A. DE C.V. garantiza este producto por término de un año en todas sus partes y mano de obra contra cualquier defecto de fabricación a partir de la fecha de entrega y tratándose de productos que requieran de enseñanza o adiestramiento en su manejo de instalación de aditamentos, accesorios, implementos o dispositivos a partir de la fecha en que hubiera quedado operando normalmente después de su instalación en el domicilio que señale el consumidor bajo las siguientes condiciones:

1. Para hacer efectiva esta garantía, no podrán exigirse mayores requisitos que la presentación de esta póliza junto con el producto en el lugar donde fue adquirido o en cualquiera de los Centros de Servicio Autorizados.
2. La empresa se compromete a reparar o cambiar el producto así como las piezas y componentes defectuosos del mismo sin ningún cargo para el consumidor.
3. El tiempo de reparación en ningún caso será mayor de 30 días contados a partir de recepción del producto en cualquiera de los sitios en donde pueda hacerse efectiva.
4. En cualquiera de los Centros de Servicio Autorizado podrá adquirir refacciones y partes.

ESTA GARANTIA NO ES VALIDA EN LOS SIGUIENTES CASOS:

a) Cuando el producto ha sido utilizado en condiciones distintas de las normales.
b) Cuando el producto no ha sido operado de acuerdo con el instructivo de uso en idioma español proporcionado.
c) Cuando el producto ha sido alterado o reparado por personas no autorizadas por la empresa.

El consumidor podrá solicitar que se haga efectiva la garantía ante la propia casa comercial donde adquirió el producto.
NOTA:
En caso de que la presente garantía se extraviara, el consumidor puede recurrir a su proveedor para que le expida otra póliza de garantía previa presentación de la nota o factura respectiva.

Producto ____________________
Marca ____________________
Modelo ____________________
No. de Serie ____________________
Nombre del distribuidor ____________________
Calle y Número ____________________
Colonia o poblado ____________________
Ciudad / código postal ____________________
Fecha de entrega ____________________
Sello y firma ____________________

CENTROS DE SERVICIO

México D.F.	5864-0385	5864-0386
Guadalajara, Jal.	01800-711-8046	01800-711-8047
Monterrey, N.L.	01800-711-8114	01800-712-7714

Para mayores informes sobre un Centro de Servicio Autorizado
llame sin costo al 01 800 849 4711
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